ALLIANCE
Environmental Group, Inc.
THE ENVIRONMENTAL SOLUTION

September 14, 2015

Mr. Peter Ramanauskas
RCRA Corrective Action Project Manager/Regional PCB Coordinator
Remediation and Reuse Branch
Land and Chemicals Division
USEPA Region 5
77 West Jackson Boulevard (LU-9)
Chicago, Illinois 60604

RE: CLEANUP COMPLETION REPORT
ANDERSON PREPARATORY ACADEMY ELEMENTARY SCHOOL
3205 WEST 25TH STREET, ANDERSON, INDIANA

Dear Mr. Ramanauskas:

Anderson Preparatory Academy (APA) has completed cleanup of PCB light fixtures at the 25th Street Elementary School, located at 3205 West 25th Street in Anderson, Madison County, Indiana. This Cleanup Completion Report provides details of the cleanup work.

BACKGROUND

The facility consists of a 33,845 square foot, one story building on 10.080 acres. The building was erected in 1955. The site is owned by Central Indiana Military Academy. The listed transfer date is March 1, 2009. The site is currently vacant and was last used as an elementary school for kindergarten through second grade (K – 2), ceasing school operations at the 25th Street school in June, 2015. The building has 17 classrooms, a gymnasium, a kitchen and office space. The school was originally 25th Street Elementary School, which was closed in the early 2000s. In 2004, the property was rezoned as B-3 Neighborhood Shopping Center, and later rezoned to R-2 Residential. In 2008 a special exception approval was granted to return the facility for use as an elementary school. The site operated as APA since 2008.

NATURE OF CONTAMINATION

On Tuesday, September 23, 2014, fluorescent light ballast failed in a classroom (Room 2) at Anderson Preparatory Academy Elementary School. The failure resulted in a release of smoke into the classroom, as well as leakage of potting material onto the fluorescent light fixture and onto an area rug on the floor. Subsequent investigations found burned potting material or smoke residue on fluorescent fixtures throughout the facility.

On September 26, 2014, the Indiana Department of Environmental Management, Office of Land Quality (IDEM – OLQ) collected seven wipe samples from light fixtures at Anderson Preparatory Academy Elementary School. Information regarding the sample locations, sampling methodology (including the area size of the sample) and sampling media were not provided. Samples were submitted to Microbac Laboratories, Inc. for polychlorinated biphenyl (PCB) analysis. The laboratory reported that sample #2 contained 2,100 micrograms (µg) of PCBs and sample #1 contained 6.4 µg of PCBs. The laboratory reported that the remaining five samples had not

detectable levels of PCBs above the laboratory's reporting limit of 1.0 µg. Samples were analyzed by SW 846 Method 8082.

Air samples were collected on October 2, 2014. Two samples were collected from Room 2, where the ballast failure occurred, one sample was collected from Room 10, and one sample was labelled as "Room HW". The samples collected from Room 2 were reported as containing PCBs at levels of 99 nanograms per cubic meter (ng/m^3) of air and 95 ng/m^3. The sample from "Room HW" was reported as containing 210 ng/m^3, and the sample collected from Room 10 contained 85 ng/m^3.

On December 8, 2014, the United States Environmental Protection Agency (EPA) collected wipe samples from seven light fixtures at Anderson Preparatory Academy Elementary School, including four samples from Room 2, one sample from the kitchen, on sample in Room 6 and one sample from Room 4. EPA reported, via email, sample concentrations of 11 micrograms per 100 square centimeters (µg/100 cm^2, kitchen), 26 µg/100 cm^2 (Room 6), 75 µg/100 cm^2 (Room 4), and 18, 78, 94 and 1,000 µg/100 cm^2 from the sampled collected from Room 2. Copies of the laboratory report were not provided. A description of sample locations in Room 2 was provided via email.

EPA conducted additional sampling on March 17, 2015, including five wipe samples and one bulk sample of potting material residue on a light fixture in Room 9. EPA reported, via conference call on April 17, 2015, that one wipe sample, obtained from a previously sampled light fixture in the kitchen, had a PCB concentration of 23 cm^2. The remaining four samples had PCB concentrations of less than 10 µg/100 cm^2. The bulk sample of potting material residue contained 610 parts per million (ppm) PCB.

On April 7, 8 and 28, 2015, Anderson Preparatory Academy and Alliance Environmental Group conducted a visual inspection and inventory of all light fixtures within Anderson Preparatory Academy Elementary School. Fluorescent light fixtures were opened and the fixture surfaces were observed for any accumulation of burned potting material or smoke residue. A total of 218 light fixtures were identified which require remediation, including 161 fixtures with burned potting material residue and 57 light fixtures with smoke residue

CLEANUP PROCEDURE

A self-implementing remediation plan [*Remediation Plan for Fluorescent Light Fixtures Containing Polychlorinated Biphenyls (PCBs*)] was submitted to USEPA form approval on May 19, 2015. The plan was approved by USEPA on June 30, 2015.

From July 15, 2015 to August 15, 2015 APA removed all light fixtures with accumulated potting material, unlabeled ballasts, or fixtures with smoke residue.

Light fixtures were removed, wrapped in polyethylene sheeting, and stored on-site prior to transport to a licensed disposal facility. Upon receipt of the Generator Approval Notification from US Ecology, light fixtures were placed in a roll-off box for disposal. A total of two roll-off boxes were transported by LWR to Wayne Disposal Incorporated in Belleville, Michigan. Generator approval notice and waste manifest for disposal are attached.

Unlabeled ballasts were removed from the light fixtures and stored on-site for disposal. Storage and disposal of unlabeled ballasts was completed in accordance with federal, state, and local regulations. Ballast storage containers were delivered to Lighting Recourses in Greenwood, Indiana by LWR for disposal. Fluorescent light bulbs removed during the remediation activities were also stored in appropriate containers and transferred to Lighting Resources for disposal.

Waste manifests for the disposal of unlabeled ballasts and fluorescent light fixtures are attached.

PCB WIPE SAMPLING

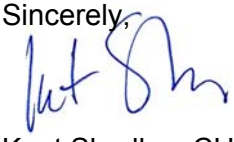
As part of the approval of the self-implementing cleanup plan, USEPA required that APA perform post-removal wipe testing "at any areas where visible smoke residue or accumulated potting material is found on any surface outside of the light fixture…" No areas of visible smoke residue or accumulated potting material were observed surfaces outside of the light fixtures. However, accumulated dust and thermal tracks from the light fixtures were observed on ceilings in classrooms and hallways.

On August 5, 2015, Alliance conducted wipe sampling at APA Elementary School. Wipe sampling was conducted in accordance with 40 CFR 761.123. Samples were collected from ceilings in classrooms, common corridors, kitchen, and an office area. A total of 22 wipe samples were collected. Samples included a duplicate sample (DP-1) and field blank (FB-1) for quality control purposes. Sample locations were selected based the lighting diagram identified in the remediation plan which contained PCB impacted light fixtures and/or unmarked ballasts. A wipe sample was collected from each academic classroom within the building. One sample was collected from the office area, one from the kitchen, and three wipe samples were collected from the hallways. Sample locations were selected by visually identifying possible PCB impact (smoke/staining) to the ceiling area where light fixtures had been located prior to removal. Samples were collected from each selected area, assigned a unique identification number, and submitted for to Pace Analytical under standard chain of custody protocols. Samples were analyzed PCBs by EPA Method 8082.

Analytical results identified one PCB, Araclor 1242, present at 4.2 micrograms per one hundred square centimeters (µg/100 cm^2) in sample 018. All other samples were reported as ND (not detected at the laboratory's adjusted reporting limit of 1.0 µg). All results are below the decontamination standard outlined in the USEPA approval letter, as less than or equal to 10 µg/100 cm^2. A sample location diagram, laboratory report and chain of custody form are attached.

Based on the disposal of lighting components and the subsequent wipe sampling, we are requesting concurrence from USEPA that the self-implementing cleanup plan conducted by APA for the 25th Street elementary school is now complete.

Sincerely,



Kent Shadley, CHMM
Vice President, Field Services

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	CESOG	1 OF 1	1-800-424-9300	014779400 JJK

GENERATOR

5. Generator's Name and Mailing Address

ANDERSON PREPARATORY ACADEMY
3209 W 25TH STREET
ANDERSON, IN 46011

Generator's Phone: 765-648-8472

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Liquid Waste Removal, Incorporated — U.S. EPA ID Number: IND986048499

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

WAYNE DISPOSAL INCORPORATED
49350 NORTH I-94 SERVICE DR.
BELLEVILLE MI 48111

Facility's Phone: 800-521-0966

U.S. EPA ID Number: MID048090633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, WASTE POLYCHLORINATED BIPHENYLS, SOLID, 9, PGII.	1	CM	3400 25	K Y	PCBS
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

Approval #: G15517WDI

SP Lines Wayne ES 7184

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tyler Hinton — Signature — Month / Day / Year

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month / Day / Year

Transporter 2 Printed/Typed Name — Signature — Month / Day / Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month / Day / Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month / Day / Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

18887

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CESOG
2. Page 1 of: 1 OF 1
3. Emergency Response Phone: 1-800-424-9300 Chemtrec Code 14687
4. Manifest Tracking Number: 014779420 JJK

GENERATOR

5. Generator's Name and Mailing Address:
ANDERSON PREPARATORY ACADEMY
3205 W. 25TH STREET
ANDERSON, IN 46011
Generator's Phone: 765-642-8472

Generator's Site Address (if different than mailing address):

6. Transporter 1 Company Name: Liquid Waste Removal, Incorporated
U.S. EPA ID Number: IND985046499

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
WAYNE DISPOSAL, INCORPORATED
49350 NORTH I-94 SERVICE DR
BELLEVILLE MI 48111
Facility's Phone: 800-521-0906
U.S. EPA ID Number: MID048090633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, WASTE POLYCHLORINATED BIPHENYLS, SOLID, 9, PGII,	1	CM	709 836 KG	KG	~~HGB~~ PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Approval #1: G1551/7WDI
Accumulation Start: 8-10-15
Waynne ID 587185

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Julie Hinton
Signature:
Month: 08 Day: 12 Year: 15

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: [illegible]
Signature:
Month: 08 Day: 12 Year: 15

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name:
Signature:
Month: Day: Year:

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

TRANSPORTER'S COPY

Paul Krick

From: Joe Shafer <jdshafer@liquidwasteremoval.com>
Sent: Thursday, August 13, 2015 11:04 AM
To: Paul Krick
Subject: Anderson Prep PCB debris wt.

I got an email from the disposal facility that the correct wt. for the last load of PCB debris we sent in yesterday and for which I emailed a copy of the manifest yesterday evening, should be 709 Kg instead of the 836 we had on the manifest. Please make that change on your copy.

Joe Shafer, Chemist/ Project Manager

LWR
WASTE REMOVAL
500 S. Polk St. Suite 100
Greenwood, IN 46143
www.liquidwasteremoval.com
Cell: 317-339-6944
Office: 317-881-9754 or 800-551-9754
Fax: 317-889-0383
jdshafer@liquidwasteremoval.com

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CESQG

2. Page 1 of: 1 OF 1

3. Emergency Response Phone: Chemtrec Code LWVR

4. Manifest Tracking Number: 014779401 JJK

GENERATOR

5. Generator's Name and Mailing Address:
ANDERSON PREPARATORY ACADEMY
3205 W. 25TH STREET
ANDERSON, IN 46011

Generator's Site Address (if different than mailing address)

Generator's Phone: 765-649-8472

6. Transporter 1 Company Name: Liquid Waste Removal, Incorporated

U.S. EPA ID Number: IND985046499

7. Transporter 2 Company Name: LIGHTING RESOURCES TEXAS

U.S. EPA ID Number: TXD 008 029 191

8. Designated Facility Name and Site Address:
~~LIGHTING RESOURCES~~
~~496 PARK 800 DRIVE~~
~~GREENWOOD IN 46142~~
~~317-886-3600~~
1522 E. VICTORY ST #4
PHOENIX, AZ 85040
602 · 276 · 4278

Facility's Phone:

U.S. EPA ID Number:
~~IND000351387~~
AZD 983 476 680

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, WASTE POLYCHLORINATED BIPHENYLS, SOLID, 9, PGII,	7	DM	3600	P	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
55802
OSD: 7.28.15
E. R. Guide #1: 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: X Jim NORRIS — Signature — Month: 8 — Day: 5 — Year: 15

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Travis Bishop — Signature — Month: 8 — Day: 5 — Year: 15

Transporter 2 Printed/Typed Name: MICHAEL ELLSWORTH — Signature — Month: 8 — Day: 17 — Year: 15

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
1100K
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: DANA Blackwell — Signature — Month: 08 — Day: 21 — Year: 15

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

SEP 8 2015

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CESQG

2. Page 1 of: 1 OF 1

3. Emergency Response Phone: ~~800-424-9300~~ Chemtrec Code 11WR

4. Manifest Tracking Number: 014779401 JJK

GENERATOR

5. Generator's Name and Mailing Address:
~~ANDERSON PREPARATORY ACADEMY~~
3205 W. 25TH STREET
ANDERSON, IN 46011

Generator's Phone: 765-649-8472

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Liquid Waste Removal, Incorporated

U.S. EPA ID Number: IND985046499

7. Transporter 2 Company Name: LIGHTNING RESOURCES TEXAS

U.S. EPA ID Number: TXD 008 029 191

8. Designated Facility Name and Site Address:
~~LIGHTING RESOURCES~~
~~496 PARK 800 DRIVE~~
~~GREENWOOD IN 46143~~
1522 E. VICTORY ST #4
PHOENIX AZ 85040
602-276-4278

Facility's Phone: ~~317-888-3889~~

U.S. EPA ID Number: ~~INO000351387~~ AZD 983 476 680

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, WASTE POLYCHLORINATED BIPHENYLS, SOLID, 9, PGII,	7	DM	3600	P	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
55802
CSD: 7.28.15
E. R. Guide #1: 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: X Jim NORRIS — Signature — Month: 8 — Day: 5 — Year: 15

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Travis Bishop — Signature — Month: 8 — Day: 5 — Year: 15

Transporter 2 Printed/Typed Name: MICHAEL ELLSWORTH — Signature — Month: 8 — Day: 17 — Year: 15

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: 1100K ☒ Quantity ☐ Type ☒ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: DANA Blackwell — Signature — Month: 08 — Day: 21 — Year: 15

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

SEP 8 2015

DESIGNATED FACILITY TO GENERATOR

Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

ZARDOUS ANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	CESQG	1 OF 1	1-800-424-9300	014779420 JJK

s Name and Mailing Address

DERSON PREPARATORY ACADEMY
205 W. 25TH STREET
NDERSON, IN 46011
ator's Phone: 765-649-9472

Generator's Site Address (if different than mailing address)

nsporter 1 Company Name: Liquid Waste Removal, Incorporated — U.S. EPA ID Number: IND985046499

Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

WAYNE DISPOSAL, INCORPORATED
49350 NORTH I-94 SERVICE DR.
BELLEVILLE MI 48111
Facility's Phone: 800-521-0988

U.S. EPA ID Number: MID048090633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, WASTE POLYCHLORINATED BIPHENYLS, SOLID, 9, PGII,	1	CM	836 KG	K	~~PCBs~~ PCBI
	2.					
	3.					
	4.					

SEP 8 2015

14. Special Handling Instructions and Additional Information

Approval #1: G155177WDI
Accumulation Start: 8-10-15
Wayne # 587185

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: TYLER HINTON — Signature: X — Month: 08 Day: 12 Year: 15

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JAMES GEORGE — Signature — Month: 08 Day: 12 Year: 15

Transporter 2 Printed/Typed Name — Signature — Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Actual weight 709 KG per Bol Shafer Liquid Waste Removal

Manifest Reference Number: 8/13/15

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
PCB			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month: 8 Day: 12 Year: 15

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

CERTIFICATE OF DISPOSAL

SEP 8 2015

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014794420 HLE, Line Item 1 has been landfilled on

Aug 13, 2015 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 1-800-KWALITY (592-5489)
Fax: 1-800-KWALFAX (592-5329)

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Brooke Bastuck

This Shipping Order

Must be legibly filled in, in Ink Indelible Pencil, or in Carbon, and retained by the agent

Shipper No. 18867

Carrier No. LWR012635

Liquid Waste Removal, Incorporated

(Name of carrier) (SCAC)

Page 1 of 1

Date 8/5/15

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 480, Sec.1.

TO: Consignee LIGHTING RESOURCES

Street 498 PARK 800 DRIVE

City GREENWOOD State IN Zip Code 46143

FROM: Shipper ANDERSON PREPARATORY ACADEMY

Street 3205 W. 25TH STREET

City ANDERSON State IN Zip Code 46011

Chemtrec Code LWR 1-800-424-930

24 hr. Emergency Contact Tel. No.

Route

Vehicle Number 2

No. of Units & Container Type	HM	BASIC DESCRIPTION UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
392 BULBS		8' FLUORESCENT BULBS				
130 Bulbs		4' Fluorescent Bulb				
		Tois Luis Martinez				

PLACARDS TENDERED: YES ☐ NO ☐

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: $

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

FREIGHT CHARGES

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER ANDERSON PREPARATORY ACADEMY

PER

CARRIER Liquid Waste Removal, Incorporated

PER

DATE 8/5/15

2

Permanent post-office address of shipper.

18867

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CESQG
2. Page 1 of: 1 OF 1
3. Emergency Response Phone: [illegible] Chemtrec Code LWR
4. Manifest Tracking Number: 01479401 JJK

GENERATOR

5. Generator's Name and Mailing Address:
ANDERSON PREPARATORY ACADEMY
3205 W. 25TH STREET
ANDERSON, IN 46011
765-649-8472

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name: Liquid Waste Removal, Incorporated
U.S. EPA ID Number: IND985046499

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address:
LIGHTING RESOURCES
498 PARK 800 DRIVE
GREENWOOD IN 46143
317-888-3889
U.S. EPA ID Number: INO000351387

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, WASTE POLYCHLORINATED BIPHENYLS, SOLID, 9, PGII,	7	DM	2,427 3,600 1	P	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

E. R. Guide #1: 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: X Jim NORRIS
Signature:
Month: 8 Day: 5 Year: 15

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Travis Bishop
Signature:
Month: 8 Day: 5 Year: 15

Transporter 2 Printed/Typed Name
Signature
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Jose Luis Martinez
Signature:
Month: 8 Day: 6 Year: 15

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ANDERSON PREPARATORY ACADEMY
25TH STREET ELEMENTARY SCHOOL

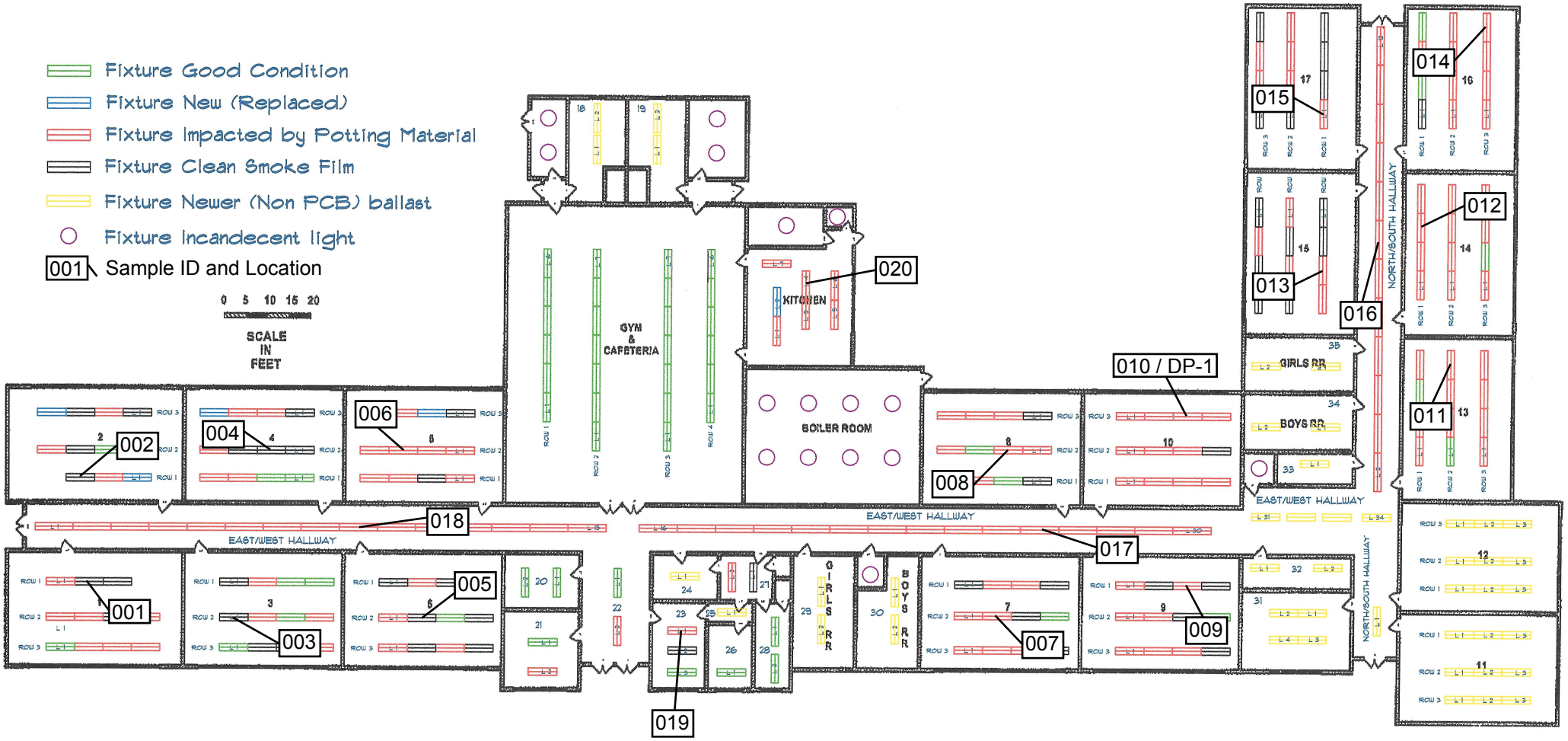
TABLE 1

POLYCHLORINATED BIPHENYL ANALYTICAL RESULTS

Sample ID	Location	Polychlorinated biphehyl (PCB) - Analyte							Total PCB (μ/100cm^2)
		Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	
FB-1	N/A	ND	ND	ND	ND	ND	ND	ND	ND
DP-1	Room 10 (Duplicate of 010)	ND	ND	ND	ND	ND	ND	ND	ND
001	Room 1	ND	ND	ND	ND	ND	ND	ND	ND
002	Room 2	ND	ND	ND	ND	ND	ND	ND	ND
003	Room 3	ND	ND	ND	ND	ND	ND	ND	ND
004	Room 4	ND	ND	ND	ND	ND	ND	ND	ND
005	Room 5	ND	ND	ND	ND	ND	ND	ND	ND
006	Room 6	ND	ND	ND	ND	ND	ND	ND	ND
007	Room 7	ND	ND	ND	ND	ND	ND	ND	ND
008	Room 8	ND	ND	ND	ND	ND	ND	ND	ND
009	Room 9	ND	ND	ND	ND	ND	ND	ND	ND
010	Room 10	ND	ND	ND	ND	ND	ND	ND	ND
011	Room 13	ND	ND	ND	ND	ND	ND	ND	ND
012	Room 14	ND	ND	ND	ND	ND	ND	ND	ND
013	Room 15	ND	ND	ND	ND	ND	ND	ND	ND
014	Room 16	ND	ND	ND	ND	ND	ND	ND	ND
015	Room 17	ND	ND	ND	ND	ND	ND	ND	ND
016	North/South Hallway	ND	ND	ND	ND	ND	ND	ND	ND
017	East/West Hallway @ Room 8	ND	ND	ND	ND	ND	ND	ND	ND
018	East/West Hallway @ Room 5	ND	ND	ND	**4.2**	ND	ND	ND	**4.2**
019	Main Office (Room 23)	ND	ND	ND	ND	ND	ND	ND	ND
020	Kitchen	ND	ND	ND	ND	ND	ND	ND	ND

ND = Not Detected at or above adjusted reporting limit.

All samples were collected using 100 cubic centimeter wipe area disposable template.


Fixture Good Condition
Fixture New (Replaced)
Fixture Impacted by Potting Material
Fixture Clean Smoke Film
Fixture Newer (Non PCB) ballast
Fixture Incandecent light
001 Sample ID and Location
0 5 10 15 20
SCALE IN FEET
GYM & CAFETERIA
KITCHEN
BOILER ROOM
GIRLS RR
BOYS RR
EAST/WEST HALLWAY
NORTH/SOUTH HALLWAY
001
002
003
004
005
006
007
008
009
010 / DP-1
011
012
013
014
015
016
017
018
019
020

Pace Analytical Services, Inc.
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4860 Blazer Parkway
Dublin, OH 43017
(614)486-5421

Pace Analytical Services, Inc.
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

August 10, 2015

Mr. Paul Krick
Alliance Environmental Group, Inc.
5340 Commerce Circle
Suite E
Indianapolis, IN 46237

RE: Project: NAP01P02
Pace Project No.: 50124826

Dear Mr. Krick:
Enclosed are the analytical results for sample(s) received by the laboratory on August 05, 2015. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mick Mayse
mick.mayse@pacelabs.com
Project Manager

Enclosures

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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(317)228-3100

CERTIFICATIONS

Project: NAP01P02
Pace Project No.: 50124826

Indiana Certification IDs
7726 Moller Road, Indianapolis, IN 46268
Illinois Certification #: 200074
Indiana Certification #: C-49-06
Kansas Certification #:E-10177
Kentucky UST Certification #: 0042
Kentucky WW Certification #:98019
Louisiana Certification #: 04076
Ohio VAP Certification #: CL-0065
Oklahoma Certification #: 2014-148
Texas Certification #: T104704355-15-9
West Virginia Certification #: 330
Wisconsin Certification #: 999788130
USDA Soil Permit #: P330-10-00128

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SAMPLE SUMMARY

Project: NAP01P02
Pace Project No.: 50124826

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50124826001	**001**	Wipe	08/05/15 08:34	08/05/15 11:51
50124826002	**002**	Wipe	08/05/15 08:40	08/05/15 11:51
50124826003	**003**	Wipe	08/05/15 08:48	08/05/15 11:51
50124826004	**004**	Wipe	08/05/15 08:55	08/05/15 11:51
50124826005	**005**	Wipe	08/05/15 09:00	08/05/15 11:51
50124826006	**006**	Wipe	08/05/15 09:06	08/05/15 11:51
50124826007	**007**	Wipe	08/05/15 09:13	08/05/15 11:51
50124826008	**008**	Wipe	08/05/15 09:22	08/05/15 11:51
50124826009	**009**	Wipe	08/05/15 09:27	08/05/15 11:51
50124826010	**010**	Wipe	08/05/15 09:33	08/05/15 11:51
50124826011	**011**	Wipe	08/05/15 09:41	08/05/15 11:51
50124826012	**012**	Wipe	08/05/15 09:47	08/05/15 11:51
50124826013	**013**	Wipe	08/05/15 09:51	08/05/15 11:51
50124826014	**014**	Wipe	08/05/15 09:59	08/05/15 11:51
50124826015	**015**	Wipe	08/05/15 10:07	08/05/15 11:51
50124826016	**016**	Wipe	08/05/15 10:13	08/05/15 11:51
50124826017	**017**	Wipe	08/05/15 10:19	08/05/15 11:51
50124826018	**018**	Wipe	08/05/15 10:25	08/05/15 11:51
50124826019	**019**	Wipe	08/05/15 10:32	08/05/15 11:51
50124826020	**020**	Wipe	08/05/15 10:39	08/05/15 11:51
50124826021	**DP-1**	Wipe	08/05/15 08:00	08/05/15 11:51
50124826022	**FB-1**	Wipe	08/05/15 08:00	08/05/15 11:51

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(317)228-3100

SAMPLE ANALYTE COUNT

Project: NAP01P02
Pace Project No.: 50124826

Lab ID	Sample ID	Method	Analysts	Analytes Reported
50124826001	**001**	EPA 8082	CPH	8
50124826002	**002**	EPA 8082	CPH	8
50124826003	**003**	EPA 8082	CPH	8
50124826004	**004**	EPA 8082	CPH	8
50124826005	**005**	EPA 8082	CPH	8
50124826006	**006**	EPA 8082	CPH	8
50124826007	**007**	EPA 8082	CPH	8
50124826008	**008**	EPA 8082	CPH	8
50124826009	**009**	EPA 8082	CPH	8
50124826010	**010**	EPA 8082	CPH	8
50124826011	**011**	EPA 8082	CPH	8
50124826012	**012**	EPA 8082	CPH	8
50124826013	**013**	EPA 8082	CPH	8
50124826014	**014**	EPA 8082	CPH	8
50124826015	**015**	EPA 8082	CPH	8
50124826016	**016**	EPA 8082	CPH	8
50124826017	**017**	EPA 8082	CPH	8
50124826018	**018**	EPA 8082	CPH	8
50124826019	**019**	EPA 8082	CPH	8
50124826020	**020**	EPA 8082	CPH	8
50124826021	**DP-1**	EPA 8082	CPH	8
50124826022	**FB-1**	EPA 8082	CPH	8

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 001 **Lab ID: 50124826001** Collected: 08/05/15 08:34 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:09	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:09	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:09	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:09	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:09	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:09	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:09	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	96	%.	44-139	1	08/06/15 09:57	08/06/15 13:09	877-09-8	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 002 **Lab ID: 50124826002** Collected: 08/05/15 08:40 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:29	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:29	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:29	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:29	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:29	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:29	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:29	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	96	%.	44-139	1	08/06/15 09:57	08/06/15 13:29	877-09-8	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 003 **Lab ID: 50124826003** Collected: 08/05/15 08:48 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:49	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:49	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:49	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:49	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:49	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:49	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 13:49	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	97	%.	44-139	1	08/06/15 09:57	08/06/15 13:49	877-09-8	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 004 **Lab ID: 50124826004** Collected: 08/05/15 08:55 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:10	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:10	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:10	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:10	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:10	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:10	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:10	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	96	%.	44-139	1	08/06/15 09:57	08/06/15 14:10	877-09-8	

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
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Indianapolis, IN 46268
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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 005 **Lab ID: 50124826005** Collected: 08/05/15 09:00 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:30	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:30	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	93	%.	44-139	1	08/06/15 09:57	08/06/15 14:30	877-09-8	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 006 **Lab ID: 50124826006** Collected: 08/05/15 09:06 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:50	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:50	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:50	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:50	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:50	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:50	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 14:50	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	90	%.	44-139	1	08/06/15 09:57	08/06/15 14:50	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 007 **Lab ID: 50124826007** Collected: 08/05/15 09:13 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:10	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:10	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:10	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:10	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:10	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:10	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:10	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	88	%.	44-139	1	08/06/15 09:57	08/06/15 15:10	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 008 **Lab ID: 50124826008** Collected: 08/05/15 09:22 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:31	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:31	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:31	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:31	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:31	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:31	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:31	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	87	%.	44-139	1	08/06/15 09:57	08/06/15 15:31	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 009 **Lab ID: 50124826009** Collected: 08/05/15 09:27 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:51	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:51	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:51	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:51	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:51	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:51	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 15:51	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	89	%.	44-139	1	08/06/15 09:57	08/06/15 15:51	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 010 **Lab ID: 50124826010** Collected: 08/05/15 09:33 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:11	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:11	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:11	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:11	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:11	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:11	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:11	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	90	%.	44-139	1	08/06/15 09:57	08/06/15 16:11	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 011 **Lab ID: 50124826011** Collected: 08/05/15 09:41 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:31	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:31	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:31	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:31	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:31	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:31	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:31	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	87	%.	44-139	1	08/06/15 09:57	08/06/15 16:31	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 012 **Lab ID: 50124826012** Collected: 08/05/15 09:47 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:52	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:52	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:52	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:52	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:52	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:52	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 16:52	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	86	%.	44-139	1	08/06/15 09:57	08/06/15 16:52	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 013 **Lab ID: 50124826013** Collected: 08/05/15 09:51 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 17:52	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 17:52	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 17:52	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 17:52	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 17:52	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 17:52	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 17:52	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	82	%.	44-139	1	08/06/15 09:57	08/06/15 17:52	877-09-8	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 014 **Lab ID: 50124826014** Collected: 08/05/15 09:59 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:12	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:12	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:12	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:12	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:12	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:12	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:12	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	92	%.	44-139	1	08/06/15 09:57	08/06/15 18:12	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 015 **Lab ID: 50124826015** Collected: 08/05/15 10:07 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:33	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:33	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:33	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:33	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:33	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:33	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:33	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	92	%.	44-139	1	08/06/15 09:57	08/06/15 18:33	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 016 **Lab ID: 50124826016** Collected: 08/05/15 10:13 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:53	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:53	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:53	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:53	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:53	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:53	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 18:53	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	89	%.	44-139	1	08/06/15 09:57	08/06/15 18:53	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 017 **Lab ID: 50124826017** Collected: 08/05/15 10:19 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:13	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:13	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:13	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:13	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:13	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:13	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:13	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	98	%.	44-139	1	08/06/15 09:57	08/06/15 19:13	877-09-8	

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 018 **Lab ID: 50124826018** Collected: 08/05/15 10:25 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:33	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:33	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:33	11141-16-5	
PCB-1242 (Aroclor 1242)	**4.2**	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:33	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:33	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:33	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:33	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	92	%.	44-139	1	08/06/15 09:57	08/06/15 19:33	877-09-8	

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Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 019 **Lab ID: 50124826019** Collected: 08/05/15 10:32 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:54	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:54	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:54	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:54	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:54	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:54	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 19:54	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	93	%.	44-139	1	08/06/15 09:57	08/06/15 19:54	877-09-8	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
Not NELAP Accredited
4860 Blazer Parkway
Dublin, OH 43017
(614)486-5421

Pace Analytical Services, Inc.
7726 Moller Road
Indianapolis, IN 46268
(317)228-3100

ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: 020 **Lab ID: 50124826020** Collected: 08/05/15 10:39 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 20:14	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 20:14	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 20:14	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 20:14	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 20:14	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 20:14	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 20:14	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	94	%.	44-139	1	08/06/15 09:57	08/06/15 20:14	877-09-8	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: DP-1 **Lab ID: 50124826021** Collected: 08/05/15 08:00 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:14	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:14	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:14	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:14	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:14	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:14	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:14	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	82	%.	44-139	1	08/06/15 09:57	08/06/15 21:14	877-09-8	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: NAP01P02
Pace Project No.: 50124826

Sample: FB-1 **Lab ID: 50124826022** Collected: 08/05/15 08:00 Received: 08/05/15 11:51 Matrix: Wipe

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Method: EPA 8082 Preparation Method: EPA 3580 (Wipe)							
PCB-1016 (Aroclor 1016)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:35	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:35	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:35	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:35	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:35	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:35	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	Total ug-	1.0	1	08/06/15 09:57	08/06/15 21:35	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	98	%.	44-139	1	08/06/15 09:57	08/06/15 21:35	877-09-8	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: NAP01P02
Pace Project No.: 50124826

QC Batch: OEXT/40271 Analysis Method: EPA 8082
QC Batch Method: EPA 3580 (Wipe) Analysis Description: 8082 GCS PCB Wipe
Associated Lab Samples: 50124826001, 50124826002, 50124826003, 50124826004, 50124826005, 50124826006, 50124826007, 50124826008, 50124826009, 50124826010, 50124826011, 50124826012, 50124826013, 50124826014, 50124826015, 50124826016, 50124826017, 50124826018, 50124826019, 50124826020

METHOD BLANK: 1351336 Matrix: Wipe
Associated Lab Samples: 50124826001, 50124826002, 50124826003, 50124826004, 50124826005, 50124826006, 50124826007, 50124826008, 50124826009, 50124826010, 50124826011, 50124826012, 50124826013, 50124826014, 50124826015, 50124826016, 50124826017, 50124826018, 50124826019, 50124826020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	Total ug-	ND	1.0	08/06/15 12:29	
PCB-1221 (Aroclor 1221)	Total ug-	ND	1.0	08/06/15 12:29	
PCB-1232 (Aroclor 1232)	Total ug-	ND	1.0	08/06/15 12:29	
PCB-1242 (Aroclor 1242)	Total ug-	ND	1.0	08/06/15 12:29	
PCB-1248 (Aroclor 1248)	Total ug-	ND	1.0	08/06/15 12:29	
PCB-1254 (Aroclor 1254)	Total ug-	ND	1.0	08/06/15 12:29	
PCB-1260 (Aroclor 1260)	Total ug-	ND	1.0	08/06/15 12:29	
Tetrachloro-m-xylene (S)	%.	92	44-139	08/06/15 12:29	

LABORATORY CONTROL SAMPLE: 1351337

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	Total ug-	25	20.3	81	49-145	
PCB-1260 (Aroclor 1260)	Total ug-	25	17.0	68	61-146	
Tetrachloro-m-xylene (S)	%.			93	44-139	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: NAP01P02
Pace Project No.: 50124826

QC Batch: OEXT/40272
QC Batch Method: EPA 3580 (Wipe)
Analysis Method: EPA 8082
Analysis Description: 8082 GCS PCB Wipe
Associated Lab Samples: 50124826021, 50124826022

METHOD BLANK: 1351338
Matrix: Wipe
Associated Lab Samples: 50124826021, 50124826022

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	Total ug-	ND	1.0	08/06/15 20:34	
PCB-1221 (Aroclor 1221)	Total ug-	ND	1.0	08/06/15 20:34	
PCB-1232 (Aroclor 1232)	Total ug-	ND	1.0	08/06/15 20:34	
PCB-1242 (Aroclor 1242)	Total ug-	ND	1.0	08/06/15 20:34	
PCB-1248 (Aroclor 1248)	Total ug-	ND	1.0	08/06/15 20:34	
PCB-1254 (Aroclor 1254)	Total ug-	ND	1.0	08/06/15 20:34	
PCB-1260 (Aroclor 1260)	Total ug-	ND	1.0	08/06/15 20:34	
Tetrachloro-m-xylene (S)	%.	94	44-139	08/06/15 20:34	

LABORATORY CONTROL SAMPLE: 1351339

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	Total ug-	25	18.5	74	49-145	
PCB-1260 (Aroclor 1260)	Total ug-	25	15.3	61	61-146	
Tetrachloro-m-xylene (S)	%.			89	44-139	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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Indianapolis, IN 46268
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QUALIFIERS

Project: NAP01P02
Pace Project No.: 50124826

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: NAP01P02
Pace Project No.: 50124826

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50124826001	**001**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826002	**002**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826003	**003**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826004	**004**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826005	**005**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826006	**006**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826007	**007**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826008	**008**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826009	**009**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826010	**010**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826011	**011**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826012	**012**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826013	**013**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826014	**014**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826015	**015**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826016	**016**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826017	**017**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826018	**018**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826019	**019**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826020	**020**	EPA 3580 (Wipe)	OEXT/40271	EPA 8082	GCSV/16297
50124826021	**DP-1**	EPA 3580 (Wipe)	OEXT/40272	EPA 8082	GCSV/16296
50124826022	**FB-1**	EPA 3580 (Wipe)	OEXT/40272	EPA 8082	GCSV/16296

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

VK

Page: 1 of 2

1950995

Section A Required Client Information:

Company: Alliance Env. Grp
Address:
Paul Krick
Email To: pkrick@aegindy.com
Phone: Fax:
Requested Due Date/TAT: 8-12-15

Section B Required Project Information:

Report To: Same
Copy To:
Purchase Order No.:
Project Name: NAP01P02
Project Number:

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager:
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER

Site Location STATE:

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N	Analysis Test: PCB	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	001	WP	G	8/5/15	0834				1								✓	✓	✓		001
2	002	"	"	"	0840				1								✓	✓	✓		002
3	003	"	"	"	0848				1								✓	✓	✓		003
4	004	"	"	"	0855				1								✓	✓	✓		004
5	005	"	"	"	0900				1								✓	✓	✓		005
6	006	"	"	"	0906				1								✓	✓	✓		006
7	007	"	"	"	0913				1								✓	✓	✓		007
8	008	"	"	"	0922				1								✓	✓	✓		008
9	009	"	"	"	0927				1								✓	✓	✓		009
10	010	"	"	"	0933				1								✓	✓	✓		010
11	011	"	"	"	0941				1								✓	✓	✓		011
12	012	"	"	"	0947				1								✓	✓	✓		012

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	Paul Krick	8-5-15	1151	Kelly Chandler PACE	8/5/15	1151	3.1	Y	N	Y

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Krick

SIGNATURE of SAMPLER: Paul Krick DATE Signed (MM/DD/YY): 8-5-15

ORIGINAL

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 2 of 2

1950993

Section A Required Client Information:

Company:	Alliance Env. Grp
Address:	
Email To:	
Phone:	Fax:
Requested Due Date/TAT:	

Section B Required Project Information:

Report To:	Same
Copy To:	
Purchase Order No.:	
Project Name:	NAP01P02
Project Number:	

Section C Invoice Information:

Attention:	
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	
Pace Profile #:	

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER _____

Site Location STATE: _____

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

Requested Analysis Filtered (Y/N)

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N: PCB	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	013	WP	G	8/5/15	0851				1								✓	✓		013
2	014	"	"	"	0959				1								✓	✓		014
3	015	"	"	"	1007				1								✓	✓		015
4	016	"	"	"	193				1								✓	✓		016
5	017	"	"	"	1019				1								✓	✓		017
6	018	"	"	"	1025				1								✓	✓		018
7	019	"	"	"	1032				1								✓	✓		019
8	020	"	"	"	1039				1								✓	✓		020
9	DP-1	"	"	"	—				1								✓	✓		021
10	FB-1	"	"	"	—				1								✓	✓		022
11																				
12																				

50124826

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	Paul Krick	8-5-15	1151	[illegible] PACE	8/5/15	1151	3.1	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Paul Krick

SIGNATURE of SAMPLER: Paul Krick

DATE Signed (MM/DD/YY): 8-5-15

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: Alliance Env. Corp. Project # 50124826

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☑ Client ☐ Commercial ☐ Pace Other _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Date/Time 5035A kits placed in freezer: _____

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ None ☑ Other Ice

Thermometer 1 2 3 4 5 6 A B C D E F Type of Ice: Wet Blue None ☐ Samples on ice, cooling process has begun

Cooler Temperature (Corrected, if applicable) 3.1 °C Ice Visible in Sample Containers: ☐ yes ☑ no

Temp should be above freezing to 6°C

Date and Initials of person examining contents: 8/5/15 Kelly

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	5.
Rush Turn Around Time Requested:	☑Yes ☐No ☐N/A	6. 8.12.15
Containers Intact:	☑Yes ☐No ☐N/A	7.
Sample Labels match COC: -Includes date/time/ID/Analysis	☑Yes ☐No ☐N/A	8.
All containers needing acid/base pres. have been checked? exceptions: VOA, coliform, TOC, O&G	☐Yes ☐No ☑N/A	9. (Circle) HNO3 H2SO4 NaOH HCl
All containers needing preservation are found to be in compliance with EPA recommendation (<2, >9, >12) unless otherwise noted.		
Headspace in VOA Vials (>6mm):	☐Yes ☐No ☑N/A	10.
Trip Blank Present:	☐Yes ☐No ☑N/A	11.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Project Manager Review		
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	12.
Sufficient Volume:	☑Yes ☐No ☐N/A	13.
Correct Containers Used:	☑Yes ☐No ☐N/A	14.

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: Regina M Bell **Date:** 8/5/15

Sample Container Count

CLIENT: Alliance Env. Corp

COC PAGE 1 of 2

COC ID#

Project # 50124826

Pace Analytical
www.pacelabs.com

Sample Line Item	DG9H	AG1U	WGFU	AG0U	R	4 / 6	BP2N	BP2U	BP2S	BP3N	BP3U	BP3S	AG3S	AG1H	BP3C	BP1U	SP5T	VG9X	pH <2	pH>12	Comments
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Container Codes

DG9H	40mL HCL amber voa vial	AG0U	100mL unpreserved amber glass	BP1N	1 liter HNO3 plastic	DG9P	40mL TSP amber vial
AG1U	1liter unpreserved amber glass	AG1H	1 liter HCL amber glass	BP1S	1 liter H2SO4 plastic	DG9S	40mL H2SO4 amber vial
WGFU	4oz clear soil jar	AG1S	1 liter H2SO4 amber glass	BP1U	1 liter unpreserved plastic	DG9T	40mL Na Thio amber vial
R	terra core kit	AG1T	1 liter Na Thiosulfate amber glass	BP1Z	1 liter NaOH, Zn, Ac	DG9U	40mL unpreserved amber vial
BP2N	500mL HNO3 plastic	AG2N	500mL HNO3 amber glass	BP2A	500mL NaOH, Asc Acid plastic	SP5T	120mL Coliform Na Thiosulfate
BP2U	500mL unpreserved plastic	AG2S	500mL H2SO4 amber glass	BP2O	500mL NaOH plastic	JGFU	4oz unpreserved amber wide
BP2S	500mL H2SO4 plastic	AG2U	500mL unpreserved amber glass	BP2Z	500mL NaOH, Zn Ac	U	Summa Can
BP3N	250mL HNO3 plastic	AG3U	250mL unpreserved amber glass	AF	Air Filter	VG9H	40mL HCL clear vial
BP3U	250mL unpreserved plastic	BG1H	1 liter HCL clear glass	BP3C	250mL NaOH plastic	VG9T	40mL Na Thio. clear vial
BP3S	250mL H2SO4 plastic	BG1S	1 liter H2SO4 clear glass	BP3Z	250mL NaOH, Zn Ac plastic	VG9U	40mL unpreserved clear vial
AG3S	250mL H2SO4 glass amber	BG1T	1 liter Na Thiosulfate clear glass	C	Air Cassettes	VSG	Headspace septa vial & HCL
AG1S	1 liter H2SO4 amber glass	BG1U	1 liter unpreserved glass	DG9B	40mL Na Bisulfate amber vial	WGFX	4oz wide jar w/hexane wipe
BP1U	1 liter unpreserved plastic	BP1A	1 liter NaOH, Asc Acid plastic	DG9M	40mL MeOH clear vial	ZPLC	Ziploc Bag

Sample Container Count

CLIENT: Alliance Env. Corp

COC PAGE 2 of 2

COC ID# 1950993

Project # 50124826

Sample Line Item	DG9H	AG1U	WGFU	AG0U	R	4 / 6	BP2N	BP2U	BP2S	BP3N	BP3U	BP3S	AG3S	AG1H	BP3C	BP1U	SP5T	AG2U	VG9X	pH <2	pH >9	pH>12
1																						
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						

Container Codes

DG9H	40mL HCL amber voa vial	AG0U	100mL unpreserved amber glass	BP1N	1 liter HNO3 plastic	DG9P	40mL TSP amber vial
AG1U	1liter unpreserved amber glass	AG1H	1 liter HCL amber glass	BP1S	1 liter H2SO4 plastic	DG9S	40mL H2SO4 amber vial
WGFU	4oz clear soil jar	AG1S	1 liter H2SO4 amber glass	BP1U	1 liter unpreserved plastic	DG9T	40mL Na Thio amber vial
R	terra core kit	AG1T	1 liter Na Thiosulfate amber glass	BP1Z	1 liter NaOH, Zn, Ac	DG9U	40mL unpreserved **amber** vial
BP2N	500mL HNO3 plastic	AG2N	500mL HNO3 amber glass	BP2A	500mL NaOH, Asc Acid plastic	SP5T	120mL Coliform Na Thiosulfate
BP2U	500mL unpreserved plastic	AG2S	500mL H2SO4 amber glass	BP2O	500mL NaOH plastic	JGFU	4oz unpreserved amber wide
BP2S	500mL H2SO4 plastic	AG2U	500mL unpreserved amber glass	BP2Z	500mL NaOH, Zn Ac	U	Summa Can
BP3N	250mL HNO3 plastic	AG3U	250mL unpreserved amber glass	AF	Air Filter	VG9H	40mL HCL clear vial
BP3U	250mL unpreserved plastic	BG1H	1 liter HCL clear glass	BP3C	250mL NaOH plastic	VG9T	40mL Na Thio. clear vial
BP3S	250mL H2SO4 plastic	BG1S	1 liter H2SO4 clear glass	BP3Z	250mL NaOH, Zn Ac plastic	VG9U	40mL unpreserved **clear** vial
AG3S	250mL H2SO4 glass amber	BG1T	1 liter Na Thiosulfate clear glass	C	Air Cassettes	VSG	Headspace septa vial & HCL
AG1S	1 liter H2SO4 amber glass	BG1U	1 liter unpreserved glass	DG9B	40mL Na Bisulfate amber vial	WGFX	4oz wide jar w/hexane wipe
BP1U	1 liter unpreserved plastic	BP1A	1 liter NaOH, Asc Acid plastic	DG9M	40mL MeOH clear vial	ZPLC	Ziploc Bag